

P R O C E E D I N G S  
O F T H E  
A M E R I C A N P H I L O S O P H I C A L S O C I E T Y  
H E L D A T P H I L A D E L P H I A F O R P R O M O T I N G U S E F U L K N O W L E D G E .

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DECEMBER, 1896.

No. 153.

*Stated Meeting, October 16, 1896.*

Vice-President Dr. PEPPER in the Chair.

Present, 30 members.

Mr. Frank L. Cushing, a newly elected member, was introduced and took his seat.

Minutes of meeting, October 2, read and adopted.

Correspondence was submitted as follows :

A letter from the Society of Colonial Wars inviting us to participate in a memorial meeting to Dr. G. Brown Goode was referred to the President with power to appoint the Committee.

Letter of envoy from the Faculté des Sciences, Marseilles, France.

Letters of acknowledgment from Major Richard C. Temple, Port Blair, Andaman Islands (148, 149); Linnean Soc. of N. S. Wales, Sydney (148, 149); R. Society of Victoria, Melbourne (92); Observatoire, Athens, Greece (143, 146-149); Geographical Society, Tokyo, Japan (148, 149); Soc. pro Fauna Flora Fennica (149), Dr. Otto Donner, Helsingfors, Finland (148, 149); Physico-Math. Society, Kasan, Russia (148, 149); Profs. Serge Nikitin, John Pomialowsky, St. Petersburg, Russia (148, 149); Acad. R. des Sciences, Amsterdam, Netherlands (147-149, and *Trans.*, xviii, 2, 3); Soc. R. de Geographie, Antwerp, Belgium (149); I. R. Accad. degli Agiati, Rovereto, Austria (149); Profs. F.

Muller (149, 150), E. Suess (149). J. Szombathy, Vienna, Austria (150); Dr. Albin Weisbach, Freiberg, Saxony (149); Verein f. Vaterländ. Naturkunde, Württemberg, Stuttgart (143, 146-149, and *Trans.*, xviii, 2); Osservatorio, Torino, Italia (149); Prince Roland Bonaparte, Paris, France (149); University Library, Dr. C. A. M. Fennell, Cambridge, Eng. (150); Royal Society (*Trans.*, xviii, 3), Victoria Institute, Geol. Society, R. Astron. Soc., R. Meteorological Society, Linnean Society, Society of Antiquaries, Messrs. C. J. Dannefeldt, William Huggins, Charles G. Leland, Sir James Paget, London, Eng. (150); Geological Society, Literary and Phil. Society, Manchester, Eng. (150); Radcliffe Observatory (*Trans.*, xviii, 3); Prof. J. Legge, Oxford, Eng. (150); R. Geological Society of Cornwall, Penzance, Eng. (150); Dr. Isaac Roberts, Starfield, Crowborough, Sussex, Eng. (150); Nat. Hist. and Phil. Society, Belfast, Ireland (150); R. Dublin Society, Dublin, Ireland (150); Royal Society, Edinburgh, Scotland (150); Geological Society, Philosophical Society, Glasgow, Scotland (150); Bowdoin College, Brunswick, Me. (142); Athenæum, Boston, Mass. (151); Museum Comparative Zoölogy (151), Profs. G. L. Goodale (151), J. D. Whitney, Cambridge, Mass. (150); Prof. E. S. Morse, Salem, Mass. (147, 149); Prof. Elihu Thomson, Swampscott, Mass. (151); Providence Franklin Society, Providence, R. I. (150, 151); Prof. W. T. Hewett, Ithaca, N. Y. (149); Oneida Historical Society, Utica, N. Y. (150, 151); Mr. M. H. Messchert, Douglassville, Pa. (150, 151); Dr. J. H. Brinton (151), Mrs. Helen Abbott-Michael (150, 151), Mr. Julius F. Sachse (148), Dr. James Tyson, Philadelphia (150); Coast and Geodetic Survey (151), United States Naval Observatory (151), United States Geological Survey (150, 151, and *Trans.*, xviii, 3), Prof. Charles A. Schott, Washington, D. C. (151), Historical Society, Savannah, Ga. (151); Prof. E. W. Claypole, Akron, O. (151); University of Cincinnati, Cincinnati, O. (151); Denison Scientific Association, Granville, O. (151); Lick Observatory, Mt. Hamilton, Cal. (151); Historical Society, Dr. George Davidson, San Francisco, Cal. (151); Prof. J.

C. Branner, Stanford University, Cal. (151); Kansas University Quarterly, Lawrence, Kans. (151); Kansas State Historical Society, Topeka (151); Colorado Scientific Society, Denver (151); University of Wyoming, Laramie (151); Museo de la Plata, La Plata, Argentine Republic (149).

Accessions to the Library were reported from the K. Akad. van Wetenschappen, Amsterdam, Netherlands; Verein f. Chemnitzer Geschichte, Chemnitz, Saxony; Physikal.-Medicin. Soc., Erlangen, Bavaria; Vogtl. Altertumsfors. Verein, Hohenleuben, Saxony; Naturwissenschaftliche Verein, Regensburg, Bavaria; Verein f. Vaterland. Naturkunde, Stuttgart, Württemberg; Observatory, Greenwich, Eng.; Nat. Hist. Society of Northumberland, Durham, etc., New Castle-on-Tyne, Eng.; American Congregational Association, Boston, Mass.; Surgeon-General's Office, Washington, D. C.; Public Library, Cincinnati; Michigan Board of Agriculture, Lansing; Société Scientifique du Chili, Santiago.

Announcement of deaths :

Joseph B. Townsend, Philadelphia, October 11, 1896, æt. 75.

Dr. Friederich Müller, Rostock, Germany.

The stated business of meeting being the election of members, Secretaries Frazer and Dubois acted as Tellers.

Nominations 1332, 1334, 1357 were referred to Council on motion of Dr. Frazer.

Pending nominations were then spoken to and the ballots cast.

The Tellers then reported the election of

2297. Harrison Allen, M.D., Philadelphia.

2298. Edson S. Bastin, Philadelphia.

An invitation to the members of this Society to be present at the opening of the new Museum Hall of the Academy of Natural Sciences, Tuesday, October 20, at 3 P.M., was read.

The rough minutes were then read, and the Society adjourned.